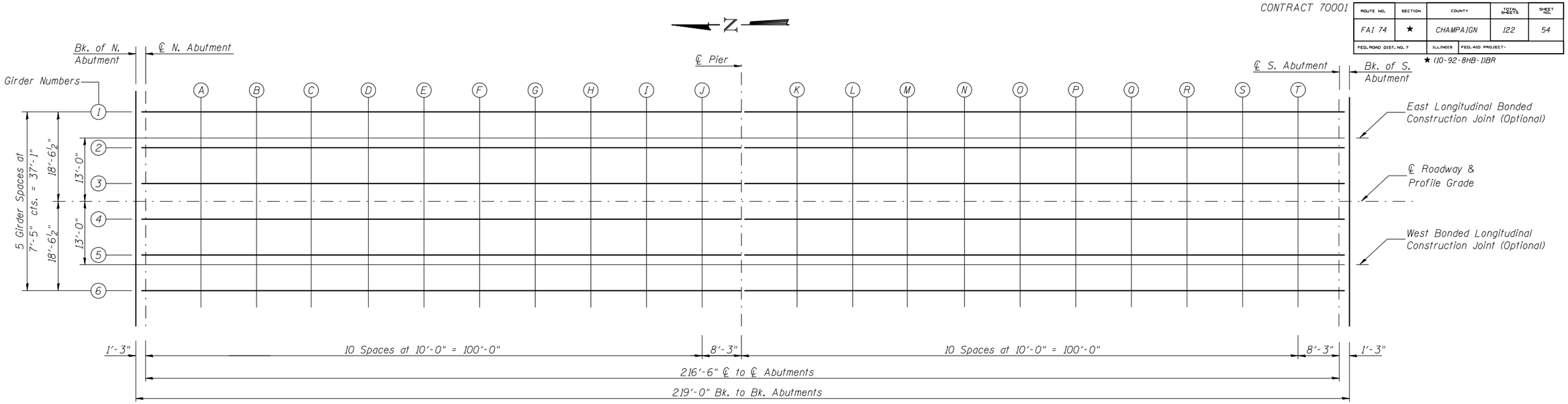
CONTRACT 70001

ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
FAI 74	★	CHAMPAIGN	122	54
FED. ROAD DIST. NO. 7		ILLINOIS	FED. AID PROJECT-	

★ (10-92-8HB-1)BR

SHEET NO. 3
17 SHEETS



PLAN

GIRDER #1

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Bk. of N Abut.	48+90.500	-18.542	691.928	691.928
℄ of N Abut.	48+91.750	-18.542	691.942	691.942
A	49+01.750	-18.542	692.045	692.097
B	49+11.750	-18.542	692.139	692.236
C	49+21.750	-18.542	692.222	692.349
D	49+31.750	-18.542	692.296	692.437
E	49+41.750	-18.542	692.359	692.497
F	49+51.750	-18.542	692.413	692.532
G	49+61.750	-18.542	692.456	692.546
H	49+71.750	-18.542	692.490	692.547
I	49+81.750	-18.542	692.513	692.541
J	49+91.750	-18.542	692.527	692.533
℄ Pier	50+00.000	-18.542	692.531	692.531
K	50+10.000	-18.542	692.526	692.535
L	50+20.000	-18.542	692.511	692.543
M	50+30.000	-18.542	692.486	692.549
N	50+40.000	-18.542	692.452	692.547
O	50+50.000	-18.542	692.407	692.530
P	50+60.000	-18.542	692.352	692.491
Q	50+70.000	-18.542	692.288	692.427
R	50+80.000	-18.542	692.213	692.335
S	50+90.000	-18.542	692.128	692.219
T	51+00.000	-18.542	692.034	692.073
℄ of S Abut.	51+08.250	-18.542	691.948	691.948
Bk. of S Abut.	51+09.500	-18.542	691.934	691.934

EAST LONGITUDINAL BONDED CONSTRUCTION JOINT (OPTIONAL)

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Bk. of N Abut.	48+90.500	-13.000	692.044	692.044
℄ of N Abut.	48+91.750	-13.000	692.057	692.057
A	49+01.750	-13.000	692.161	692.212
B	49+11.750	-13.000	692.254	692.351
C	49+21.750	-13.000	692.338	692.464
D	49+31.750	-13.000	692.411	692.552
E	49+41.750	-13.000	692.475	692.612
F	49+51.750	-13.000	692.528	692.646
G	49+61.750	-13.000	692.572	692.661
H	49+71.750	-13.000	692.605	692.662
I	49+81.750	-13.000	692.629	692.656
J	49+91.750	-13.000	692.642	692.649
℄ Pier	50+00.000	-13.000	692.646	692.646
K	50+10.000	-13.000	692.641	692.650
L	50+20.000	-13.000	692.627	692.658
M	50+30.000	-13.000	692.602	692.664
N	50+40.000	-13.000	692.567	692.662
O	50+50.000	-13.000	692.522	692.645
P	50+60.000	-13.000	692.468	692.606
Q	50+70.000	-13.000	692.403	692.542
R	50+80.000	-13.000	692.328	692.450
S	50+90.000	-13.000	692.244	692.334
T	51+00.000	-13.000	692.149	692.188
℄ of S Abut.	51+08.250	-13.000	692.063	692.063
Bk. of S Abut.	51+09.500	-13.000	692.050	692.050

GIRDER #2

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Bk. of N Abut.	48+90.500	-11.125	692.078	692.078
℄ of N Abut.	48+91.750	-11.125	692.092	692.092
A	49+01.750	-11.125	692.195	692.246
B	49+11.750	-11.125	692.289	692.386
C	49+21.750	-11.125	692.372	692.499
D	49+31.750	-11.125	692.446	692.586
E	49+41.750	-11.125	692.509	692.646
F	49+51.750	-11.125	692.563	692.681
G	49+61.750	-11.125	692.606	692.695
H	49+71.750	-11.125	692.640	692.696
I	49+81.750	-11.125	692.663	692.690
J	49+91.750	-11.125	692.677	692.683
℄ Pier	50+00.000	-11.125	692.680	692.680
K	50+10.000	-11.125	692.676	692.685
L	50+20.000	-11.125	692.661	692.693
M	50+30.000	-11.125	692.636	692.698
N	50+40.000	-11.125	692.602	692.696
O	50+50.000	-11.125	692.557	692.679
P	50+60.000	-11.125	692.502	692.641
Q	50+70.000	-11.125	692.438	692.577
R	50+80.000	-11.125	692.363	692.485
S	50+90.000	-11.125	692.278	692.369
T	51+00.000	-11.125	692.183	692.223
℄ of S Abut.	51+08.250	-11.125	692.098	692.098
Bk. of S Abut.	51+09.500	-11.125	692.084	692.084

LIN ENGINEERING, LTD.
210 N. Chestnut, Chatham, Illinois 62629
(217) 483-4168 FAX (217) 483-4706

Designed By: MTH | Checked By: STD | Drawn By: JMD
Date: 11/02 | File: 0100277.DGN

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

DECK ELEVATIONS
FAS RTE 518 (IL 49S) & FAP RTE 836 (C.H.22)
OVER FAI RTE 74 (I-74)
SECTION (10-92-8HB-1) BR
CHAMPAIGN COUNTY
STA. 1000+88.67 (I-74)
STA. 50+00.00 (IL 49S & C.H. 22)
STRUCTURE NO. 010-0277